

ABSORBENT ARTICLE WITH SEGMENTED ABSORBENT STRUCTURE

Abstract

An absorbent article has a substrate and an absorbent structure comprising at least two adjacent absorbent segments arranged in generally edge-facing-edge relationship with each other and having a boundary region therebetween. The absorbent segments are attached to the substrate for movement with the substrate. The absorbent segments and boundary region are constructed to permit movement of the absorbent segments relative to each other at the boundary region therebetween upon movement of the substrate. In other embodiments, the article has at a pair of absorbent structures in superposed relationship between a pair of substrates. Each of the absorbent structures is made up of two or more absorbent segments having a boundary region therebetween, with the absorbent segments of one absorbent structure being free to move relative to the absorbent segments of the other absorbent structure.